

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10786749
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales, et al.
Art Unit	2109
Examiner Name	Sherrod L. Keaton
Attorney Docket Number	BEAS-01372US0

## U.S. PATENTS

Remove

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/S.K./	1	6292900		2001-09-18	Ngo et al.	
	2	6412070		2002-06-25	Van Dyke et al.	
	3	6510513		2003-01-21	Danieli	
	4	6397231		2002-05-28	Salisbury et al.	
	5	7093200		2006-08-15	Schreiber et al.	
	6	7085755		2006-08-01	Bluhm et al.	
↓	7	5848396		1998-12-08	Gerace	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

## U.S. PATENT APPLICATION PUBLICATIONS

Remove

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10786749
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales, et al.	
Art Unit	2109	
Examiner Name	Sherrod L. Keaton	
Attorney Docket Number	BEAS-01372US0	

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/S.K./	1	20010044810		2001-11-21	Timmons	
	2	20030135490		2003-07-17	Barrett et al.	
	3	20030220913		2003-11-27	Doganata et al.	
	4	20050086206		2005-04-21	Balasubramanian et al.	
	5	20030126464		2003-07-03	McDaniel et al.	
	6	20040243824		2004-12-02	Jones	
	7	20020019827		2002-02-14	Shiman et al.	
	8	20020112171		2002-08-15	Ginter et al.	
	9	20040167899		2004-08-26	Patadia et al.	
↓	10	20070083484		2007-04-12	McVeigh et al.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749	
	Filing Date		2004-02-25	
	First Named Inventor	Christopher E. Bales, et al.		
	Art Unit	2109		
	Examiner Name	Sherrod L. Keaton		
Attorney Docket Number		BEAS-01372US0		

/S.K./	11	20010032128		2001-10-18	Kepecs	
↓	12	20060122882		2006-06-08	Brown et al.	
	13	20020147645		2002-10-10	Alao et al.	
↓	14	20030032409		2003-02-13	Hutcheson et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button

#### FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

#### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

#### EXAMINER SIGNATURE

Examiner Signature	/Sherrod Keaton/	Date Considered	10/29/2007
--------------------	------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749
	Filing Date		2004-02-25
	First Named Inventor	Christopher E. Bales, et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
	Attorney Docket Number	BEAS-01372US0	

U.S. PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
/S.K./	1	5757669		1998-05-26	Christie et al.		
	2	6108687		2000-08-22	Craig		
	3	6732144		2004-05-04	Kizu et al.		
	4	6985915		2006-01-10	Somalwar et al.		
	5	5954798		1999-09-21	Shelton et al.		
	6	6697805		2004-02-24	Choquier et al.		
	7	6477543		2002-11-05	Huang et al.		
	8	6901403		2005-05-31	Bata et al.		

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10786749
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales, et al.	
Art Unit	2109	
Examiner Name	Sherrod L. Keaton	
Attorney Docket Number	BEAS-01372US0	

/S.K./	9	6122647		2000-09-19	Horowitz et al.	
	10	6377973		2002-04-23	Gideon	
	11	6889222		2005-05-03	Zhao	
	12	6167407		2000-12-26	Nachenberg et al.	
	13	6269456		2001-07-31	Hodges et al.	
	14	7080000		2006-07-18	Cambridge	
	15	5557747		1996-09-17	Rogers et al.	
	16	5825883		1998-10-20	Archibald et al.	
	17	7035944		2006-04-25	Fletcher et al.	
	18	6484261		2002-11-19	Wiegel	
↓	19	6397222		2002-05-28	Zellweger	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749
	Filing Date		2004-02-25
	First Named Inventor	Christopher E. Bales, et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
	Attorney Docket Number	BEAS-01372US0	

/S.K./	20	5987469		1999-11-16	Lewis et al.	
	21	5987611		1999-11-16	Freund	
	22	6055515		2000-04-25	Consentino et al.	
	23	6430556		2002-08-06	Goldberg et al.	
	24	6466239		2002-10-15	Ishikawa	
	25	6581071		2003-06-17	Gustman et al.	
	26	6327594		2001-12-04	Van Huben et al.	
	27	6857012		2005-02-15	Sim et al.	
	28	6360363		2002-03-19	Moser et al.	
↓	29	7047522		2006-05-16	Dixon et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

**U.S.PATENT APPLICATION PUBLICATIONS**

Remove

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10786749
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales, et al.
Art Unit	2109
Examiner Name	Sherrod L. Keaton
Attorney Docket Number	BEAS-01372US0

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/S.K./	1	20020169893		2002-11-14	Chen et al.	
	2	20030146937		2003-08-07	Lee	
	3	20020161903		2002-10-31	Besaw	
	4	20020103818		2002-08-01	Amberden	
	5	20030014442		2003-01-16	Shigi et al.	
	6	20030110448		2003-06-12	Haut et al.	
	7	20050097008		2005-05-05	Ehring et al.	
	8	20030088617		2003-05-08	Clark et al.	
	9	20060059107		2006-03-16	Elmore et al.	
↓	10	20010034771		2001-10-25	Hütsch et al.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749
	Filing Date		2004-02-25
	First Named Inventor	Christopher E. Bales, et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
	Attorney Docket Number	BEAS-01372US0	

/S.K./	11	20030204481		2003-10-30	Lau	
	12	20030216938		2003-11-20	Shour	
	13	20020147696		2002-10-10	Acker et al.	
	14	20050198617		2005-09-08	Kim et al.	
	15	20020087571		2002-07-04	Stapel et al.	
	16	20020120685		2002-08-29	Srivastava et al.	
	17	20020143819		2002-10-03	Han et al.	
	18	20030120686		2003-06-26	Kim et al.	
	19	20030167455		2003-09-04	Iborra et al.	
↓	20	20020152267		2002-10-17	Lennon	
If you wish to add additional U.S. Published Application citation information please click the Add button. <input type="button" value="Add"/>						
FOREIGN PATENT DOCUMENTS						<input type="button" value="Remove"/>



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749	
	Filing Date		2004-02-25	
	First Named Inventor		Christopher E. Bales, et al.	
	Art Unit		2109	
	Examiner Name		Sherrod L. Keaton	
	Attorney Docket Number		BEAS-01372US0	

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

#### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

#### EXAMINER SIGNATURE

Examiner Signature	/Sherrod Keaton/	Date Considered	10/29/2007
--------------------	------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749
	Filing Date		2004-02-25
	First Named Inventor	Christopher E. Bales, et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
	Attorney Docket Number	BEAS-01372US0	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/S.K./	1	6202207		2001-03-13	Donohue	
	2	6961897		2005-11-01	Peel, et al.	
	3	6684369		2004-01-27	Bernardo, et al.	
	4	5889953		1999-03-30	Thebaut, et al.	
	5	6301613	B1	2001-10-09	Ahlstrom, et al.	
	6	6327618	B1	2001-12-04	Ahlstrom, et al.	
	7	6587876	B1	2003-07-01	Mahon, et al.	
↓	8	6978379	B1	2005-12-20	Goh, et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10786749
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales, et al.	
Art Unit	2109	
Examiner Name	Sherrod L. Keaton	
Attorney Docket Number	BEAS-01372US0	

/S.K./	9	6098173		2000-08-01	Elgressy, et al.	
	10	6167445		2000-12-26	Gai, et al.	
	11	6295607		2001-09-25	Johnson	
	12	6341352		2002-01-22	Child, et al.	
	13	6487594		2002-11-26	Bahlmann	
	14	6519647		2003-02-11	Howard, et al.	
	15	6530024		2003-03-04	Proctor	
	16	6865549		2005-03-08	Connor	
	17	7003578		2006-02-21	Kanada, et al.	
	18	7174563		2007-02-06	Brownlie, et al.	
↓	19	7051316		2006-05-23	Charisius, et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10786749
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales, et al.	
Art Unit	2109	
Examiner Name	Sherrod L. Keaton	
Attorney Docket Number	BEAS-01372US0	

/S.K./	20	6185587		2001-02-06	Bernardo et al.	
	21	6202066		2001-03-13	Barkley et al.	
	22	6381579		2002-04-30	Gervais et al.	
	23	6988138		2006-01-17	Alcom et al.	
	24	7062511		2006-06-13	Poulsen	
	25	6457007		2002-09-24	Kikuchi et al.	
	26	6054910		2000-04-25	Tada et al.	
	27	6757698		2004-06-29	McBride et al.	
	28	6633538		2003-10-14	Tanaka et al.	
	29	7054910		2006-05-30	Nordin et al.	
↓	30	7035879		2006-04-25	Shi et al.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749
	Filing Date		2004-02-25
	First Named Inventor	Christopher E. Bales, et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
	Attorney Docket Number	BEAS-01372US0	

/S.K./	31	6856999		2005-02-15	Flanagin et al.	
--------	----	---------	--	------------	-----------------	--

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

**U.S.PATENT APPLICATION PUBLICATIONS**

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/S.K./	1	20020029296		2002-03-07	Anuff, et al	
	2	20020152279		2002-10-17	Sollenberger, et al.	
	3	20020135617		2002-09-26	Yaron	
	4	20020005867		2002-01-17	Gvily	
	5	20030220963		2003-11-27	Golovinsky et al.	
	6	20020067370		2002-06-06	Forney et al.	
	7	20020178119		2002-11-28	Griffin et al.	
	8	20020194267		2002-12-19	Flesner et al.	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749
	Filing Date		2004-02-25
	First Named Inventor	Christopher E. Bales, et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
	Attorney Docket Number	BEAS-01372US0	

/S.K./	9	20030126558		2003-07-03	Griffin	
	10	20030167315		2003-09-04	Chowdhry et al.	
	11	20030212766		2003-11-13	Giles et al.	
	12	20040030744		2004-02-12	Rubin et al.	
	13	20040030795		2004-02-12	Hesmer et al.	
	14	20040078371		2004-04-22	Worrall et al.	
	15	20040098467		2004-05-20	Dewey et al.	
	16	20040205473		2004-10-14	Fisher et al.	
	17	20040167880		2004-08-26	Smith	
↓	18	20050021502		2005-01-27	Chen et al.	
If you wish to add additional U.S. Published Application citation information please click the Add button. <input type="button" value="Add"/>						
FOREIGN PATENT DOCUMENTS						<input type="button" value="Remove"/>

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10786749
	Filing Date		2004-02-25
	First Named Inventor	Christopher E. Bales, et al.	
	Art Unit	2109	
	Examiner Name	Sherrod L. Keaton	
	Attorney Docket Number	BEAS-01372US0	

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

#### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
/S.K./	1	ROSSI, et al., "Designing Personalized Web Applications", May 1-5 2001, pp: 275-284, WWW 10, Hong Kong, ACM.	<input type="checkbox"/>
	2	TANYI, "Easy XML", March 6 2000, pp: 1-6, www.winsite.com.	<input type="checkbox"/>
	3	CANDAN, et al., "Enabling Dynamic Content Caching for Database-Driven Web Sites", Proceedings of the 2001 ACM SIGMOD International Conference on Management of Data, Santa Barbara, California, USA, May 21-24, 2001, pp. 532-543.	<input type="checkbox"/>
	4	PARKER, "The Complete Idiots Guide to Microsoft FrontPage 2000", 1999, pp: 7 and 55, QUE.	<input type="checkbox"/>
	5	IBM, "Method and System for Visually Constructing Document Type Definitions and Related Artifacts Using a Reusable Object Model", Technical Disclosure, May 23 2001, 3 pages, IP.com.	<input type="checkbox"/>
	6	LEE, et al., "Keeping Virtual Information Resources Up and Running", November 1997, pp. 1-14, IBM Press.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	10786749
	Filing Date	2004-02-25
	First Named Inventor	Christopher E. Bales, et al.
	Art Unit	2109
	Examiner Name	Sherrod L. Keaton
	Attorney Docket Number	BEAS-01372US0

EXAMINER SIGNATURE			
Examiner Signature	/Sherrod Keaton/	Date Considered	10/29/2007
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			
<p><sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="http://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.</p>			